



Product Data Sheet

MDU-14-CO

Description



The MDU14-CO is a dual power input 14 output power distribution unit intended for racks where equipment needs a constant uninterrupted power supply. The 2 input power supplies go to a set of master changeover relays with control circuitry to detect power presence. In the event of a failure of the input in use the unit seamlessly will switch over to the backup supply within 50ms so no equipment is affected by the change. There is no load taken from the backup supply when not in use.

From the relays the power is fed to a double pole mains switch/circuit breaker on the front panel which feeds the 14 outputs. Each rear IEC output is fed via a front panel fuse with Green LED indicator showing condition of the fuse. The unit has Master or slave control capability so that when the master power is restored the unit will switch back to the original source. This ensures that any backup power source isn't used unnecessarily.

Product	SKU
MDU-14-CO	HJ-13-003

Key Benefits

- Dual input seamless auto changeover
- 14 way fused IEC outlets
- Master input setup button with dual tri colour status LEDs
- Input status monitoring GPO on rear D9 connector
- Tri-colour LED input and power indicators
- Rounded cable tie bar



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Technical Specification

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Supplied with 2 powerCON Input connectors

Weight: 3.0Kg

Conforms to UPS Equipment standard BS-EN 62040-1-1:2003

Size: H 44mm x W 483mm x D 340mm inc. tiebar

1RU form

Power Consumption: 12W